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PTO/SB/01 (12-97)  
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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b> (37 CFR 1.63)	<b>Attorney Docket Number</b>	04146-001US1
	<b>First Named Inventor</b>	Pajunen, Esko
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	PCT/EP00/03631
	<b>Filing Date</b>	04/21/1999
	<b>Group Art Unit</b>	
<input type="checkbox"/> Declaration Submitted with Initial Filing	<b>OR</b>	<input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
<b>Examiner Name</b>		

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method and apparatus for the continuous biocatalytic conversion of aqueous solutions, having one or more degassing stages.

the specification of which  
☐ is attached hereto  
OR  
☒ was filed on (MM/DD/YYYY) 04/21/1999 as United States Application Number or PCT International Application Number PCT/EP00/03631 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
PCT/EP00/03631	PCT	04/20/2000	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
99107354.5	EP	04/21/1999	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)

☐ Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
PCT/EP00/03631	4/20/2000	99107354.5 EP

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☒ Customer Number 29739 → 

☐ Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number

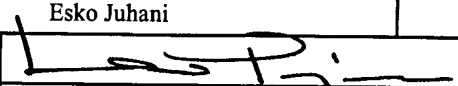
☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number 29739 OR ☐ Correspondence address below

Name					
Address					
Address					
City		State		ZIP	
Country		Telephone		Fax	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])		Family Name or Surname			
Esko Juhani		Pajunen			
Inventor's Signature			8/11 2001		Date
Residence: City	Topeliuksenkatu	State	Helsinki	Country	FI
				Citizenship	Finish
Post Office Address					
Post Office Address					
City		State		ZIP	
				Country	

☐ Additional inventors are being named on the X supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b> Page ____ of ____
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Francis J.				Lynch			
Inventor's Signature	<i>Francis J. Lynch</i>					Date	19/11/07
Residence: City	Glenageary Co.	State	Dublin	Country	IE	Citizenship	IE
Post Office Address							
Post Office Address							
City		State		ZIP		Country	IE
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Joseph				Bergin			
Inventor's Signature	<i>Joseph Bergin</i>					Date	12/11/01
Residence: City	Leixlip Co.	State	Kildare	Country	IE	Citizenship	IE
Post Office Address							
Post Office Address							
City		State		ZIP		Country	IE
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Timo Tapio				Viljava			
Inventor's Signature	<i>Timo Viljava</i>					Date	6.11.2001
Residence: City	Kolsarantie	State	Kantvik	Country	FI	Citizenship	FI
Post Office Address							
Post Office Address							
City		State		ZIP		Country	FI

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> <b>Supplemental Sheet</b> Page ___ of ___
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<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Keld				Andersen			
Inventor's Signature	<i>Keld Andersen</i>			Date		12/12-01	
Residence: City	Silkeborg	State		Country	DK	Citizenship	DK
Post Office Address	Baunehoejvej 51, DK-8600						
Post Office Address							
City		State		ZIP		Country	DK
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
H. Leikki Olavi				Lommi			
Inventor's Signature	<i>H. Leikki</i>			Date		6.11.2001	
Residence: City	Metsapolku	State	Kantvik	Country	FI	Citizenship	FI
Post Office Address							
Post Office Address							
City		State		ZIP		Country	FI
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Inventor's Signature				Date			
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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<b>POWER OF ATTORNEY OR AUTHORIZATION OF AGENT, NOT ACCOMPANYING APPLICATION</b>	Application Number	Re: PCT/EP00/03631
	Filing Date	04/21/1999
	First Named Inventor	Pajunen, Esko
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	04146-001US1

I hereby appoint:

☒ Practitioners at Customer Number

29739

OR

☐ Practitioner(s) named below:



Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

<input type="checkbox"/> Firm or Individual Name			
Address			
Address			
City	State	ZIP	
Country			
Telephone	Fax		

I am the:

☐ Applicant.

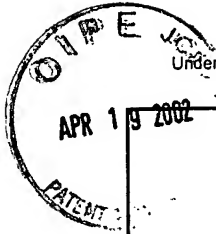
☒ Assignee of record of the entire interest  
Certificate under 37 CFR 3.73(b) is enclosed

**SIGNATURE of Applicant or Assignee of Record**

Name	MORTEN JOHNSON	<b>GEA</b> GEA Liquid Processing Scandinavia A/S Narskovvej 1b DK-8660 Skanderborg Tlf. 70 45 00 00
Signature	<i>[Signature]</i>	
Date	20/12-01	

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## Certificate of Mailing under 37 CFR 1.8

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Malinda Spencer  
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